

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	260	423/437.1.ccls.	USPAT	OR	OFF	2005/09/06 10:06
S2	157	"62".clas. and hydrate and ("carbon dioxide" or "CO.sub.2")	USPAT	OR	OFF	2006/08/17 09:56
S3	243	"426".clas. and hydrate and ("carbon dioxide" or "CO.sub.2")	USPAT	OR	OFF	2005/09/06 10:06
S4	9	(US-2354732-\$ or US-5364611-\$ or US-5405595-\$ or US-5562891-\$ or US-6352576-\$ or US-6475460-\$ or US-6733573-\$ or US-6797039-\$ or US-6890497-\$).did.	USPAT	OR	OFF	2005/09/06 11:36
S5	0	S4 and "blade"	USPAT	OR	ON	2005/09/06 11:36
S6	0	"5364611".pn. and continuous	USPAT	OR	OFF	2005/09/06 12:43
S7	0	"5364611".pn. and contin\$4	USPAT	OR	OFF	2005/09/06 12:43
S8	1	"5364611".pn. and contin\$6	USPAT	OR	OFF	2005/09/06 12:50
S9	1	"5364611".pn. and mix\$4	USPAT	OR	OFF	2005/09/06 12:55
S10	0	"5364611".pn. and blade	USPAT	OR	ON	2005/09/06 12:55
S11	0	"5364611".pn. and agitat\$5	USPAT	OR	ON	2005/09/06 13:00
S12	0	"5364611".pn. and "flow rate"	USPAT	OR	ON	2005/09/06 13:00
S13	1	"5364611".pn. and "flow"	USPAT	OR	ON	2005/09/06 14:20
S14	0	"5364611".pn. and "mass flow"	USPAT	OR	ON	2005/09/06 14:42
S15	24548	"5562891" "mass flow"	USPAT	OR	OFF	2005/09/06 14:20
S16	24519	"5562891".pn. "mass flow"	USPAT	OR	OFF	2005/09/06 14:20
S17	0	"5562891".pn. and "mass flow"	USPAT	OR	OFF	2005/09/06 14:21
S18	0	"5562891".pn. and "flow"	USPAT	OR	OFF	2005/09/06 14:21
S19	0	"5364611".pn. and "jet"	USPAT	OR	ON	2005/09/06 14:44
S20	0	"5364611".pn. and venturi	USPAT	OR	ON	2005/09/06 14:54
S21	3954	"jet pump"	USPAT	OR	ON	2005/09/06 14:56
S22	73	"jet pump" and hydrate	USPAT	OR	ON	2005/09/06 15:05
S23	12	"jet pump" same hydrate	USPAT	OR	ON	2005/09/06 15:44
S24	1	"5562891".pn. and pressurized	USPAT	OR	ON	2005/09/06 15:57
S25	1	"5562891".pn. and pipe	USPAT	OR	ON	2005/09/06 16:56
S26	0	"5562891".pn. and "mass flow"	USPAT	OR	ON	2005/09/06 16:56
S27	0	"5562891".pn. and "flow"	USPAT	OR	ON	2005/09/06 17:08
S28	1	"5562891".pn. and pump	USPAT	OR	ON	2005/09/06 17:10
S29	0	"5562891".pn. and baffle	USPAT	OR	ON	2005/09/06 17:50
S30	1	"5364611".pn. and pressurized	USPAT	OR	ON	2005/09/06 17:51
S31	1	"5426137".pn.	USPAT	OR	OFF	2005/09/07 14:06

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S32	1	"5426137".pn. and "jet pump"	USPAT	OR	OFF	2005/09/07 14:06
S33	47336	baffle	USPAT	OR	OFF	2005/09/08 09:55
S34	1101430	baffle near/5 mix\$4	USPAT	OR	OFF	2005/09/08 09:55
S35	4453	baffle with mix\$4	USPAT	OR	OFF	2005/09/08 10:29
S36	491	"mass flow control"	USPAT	OR	OFF	2005/09/08 10:33
S37	3918	"mass flow controller"	USPAT	OR	OFF	2005/09/08 10:39
S38	46	"mass flow controller" and hydrate	USPAT	OR	OFF	2005/09/08 11:05
S39	1	"3333969".pn.	USPAT	OR	OFF	2005/09/08 11:06
S40	0	"20030070435"	USPAT	OR	OFF	2005/09/08 11:07
S41	1	"20030070435"	US-PGPUB; USPAT	OR	OFF	2006/04/07 10:23
S42	161	"62".clas. and hydrate and ("carbon dioxide" or "CO.sub.2")	USPAT	OR	OFF	2006/04/06 17:39
S43	6	(S42 S42) and (turbulent or reynolds)	USPAT	OR	OFF	2006/04/06 17:22
S44	1	("6598407".pn.) and (turbulent or reynolds)	USPAT	OR	OFF	2006/04/06 17:34
S45	1	("6890444".pn.) and (turbulent or reynolds)	USPAT	OR	OFF	2006/04/06 17:35
S46	1	("6180843".pn.) and (turbulent or reynolds)	USPAT	OR	OFF	2006/04/06 17:35
S47	1	"601234"	US-PGPUB	OR	OFF	2006/04/06 17:39
S48	1	S47 and solid-like	US-PGPUB	OR	OFF	2006/04/06 17:40
S49	1	"6598407".pn.	USPAT	OR	OFF	2006/04/07 09:53
S50	1	"6890444".pn.	USPAT	OR	OFF	2006/04/07 09:36
S51	1	"6890444".pn. and turbulent	USPAT	OR	OFF	2006/04/07 09:36
S52	1079	hydrate same ("carbon dioxide" or "CO.sub.2")	USPAT	OR	OFF	2006/04/07 09:40
S53	31	S52 and turbulent	USPAT	OR	OFF	2006/04/07 09:47
S54	34	S52 and (turbulent or reynold's)	USPAT	OR	OFF	2006/04/07 09:48
S55	3	"5293751".pn. "5405595".pn. "5544491".pn.	USPAT	OR	OFF	2006/04/07 09:54
S56	0	S55 and turbulent	USPAT	OR	OFF	2006/04/07 09:54
S57	0	S55 and reynold's	USPAT	OR	OFF	2006/04/07 09:54
S58	2	"6531034" and turbulent	US-PGPUB; USPAT	OR	OFF	2006/04/07 10:23
S59	0	"6531034.pn." and turbulent	US-PGPUB; USPAT	OR	OFF	2006/04/07 10:23
S60	0	"6531034".pn. and turbulent	US-PGPUB; USPAT	OR	OFF	2006/04/07 10:24

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S61	0	"6531034".pn. and turbulent	USPAT	OR	OFF	2006/04/07 10:24
S62	1	"6531034".pn.	USPAT	OR	OFF	2006/04/07 10:24
S63	1	S62 and turb\$9	USPAT	OR	OFF	2006/04/07 11:14
S64	1	"5364611".pn. and liquid	USPAT	OR	OFF	2006/04/07 11:26
S65	0	"5562891".pn. and buoyancy	USPAT	OR	OFF	2006/04/07 11:27
S66	1	"5562891".pn. and sink\$5	USPAT	OR	OFF	2006/04/07 11:30
S67	1	"5562891".pn. and liquid	USPAT	OR	OFF	2006/04/07 11:35
S68	0	"5,364,611".pn. and "jet pump"	USPAT	OR	OFF	2006/04/07 13:57
S69	1	"5562891".pn. and mix\$3	USPAT	OR	OFF	2006/04/07 13:57
S70	1	"10601234"	US-PGPUB	OR	OFF	2006/08/17 09:56
S71	0	"10601234" and "lateral"	US-PGPUB	OR	OFF	2006/08/17 09:56
S72	1	"10601234" and "solid"	US-PGPUB	OR	OFF	2006/08/17 09:56
S73	0	"10601234" and "extru\$6"	US-PGPUB	OR	OFF	2006/08/17 09:56
S74	1	"10601234" and "particles"	US-PGPUB	OR	OFF	2006/08/17 09:56
S75	164	"62".clas. and hydrate and ("carbon dioxide" or "CO.sub.2")	USPAT	OR	OFF	2006/08/17 11:42
S76	248	"426".clas. and hydrate and ("carbon dioxide" or "CO.sub.2")	USPAT	OR	OFF	2006/08/17 11:44
S77	261	423/437.1.ccls.	USPAT	OR	OFF	2006/08/17 11:41